Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 06 Jul 2023 until 23:59 on Friday 07 Jul 2023

Forecast Issued on Thursday 06 Jul 2023 at 04:23 by Met Office Aberdeen

Confidence: High for Thursday and Friday, but medium for exact wind strength. Medium from Saturday due to changeable conditions.

Headline for Thursday 06 Jul 2023: Cloudy with a scattering of showers. Strengthening winds, rain later.

Mountain weather hazards on Thursday 06 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Fog	Light rain	Light rain	Light rain	Heavy Rain
Precipitation probability					
10%	10%	20%	20%	40%	70%

Forecast for Thursday 06 Jul 2023

Weather: Cloudy with a scattering of showers through the day. Cloud lowering during the evening with outbreaks of heavy rain pushing in from the west and winds strengthening to give summit gales late evening.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Often poor visibility in cloud with bases often around 600-700m across the Perthshire and Angus hills, but near the summits further north over Aberdeenshire hills. Cloud bases may lift for a few hours early afternoon, but extensive cloud to lower slopes in evening rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 06 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	19/22 SW	17/21 SW	17/22 S	23/30 S	30/36 S	45/56 S	43/54 S
900	13/16 SW	14/18 SW	14/19 S	19/25 S	22/29 S	33/44 S	31/42 S
600	9/14 SW	6/12 SW	9/16 S	13/22 S	12/23 S	22/39 S	22/38 S
300	4/9 W	5/9 SW	6/13 S	8/16 S	8/17 S	7/16 SE	13/28 SE
Glen	3/8 W	6/10 SE	7/14 S	9/18 S	7/15 S	6/16 SE	12/27 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-1	5/0	6/2	6/1	6/0	6/-1	6/0
900	6/2	7/4	9/5	9/5	8/4	8/2	8/3
600	9/7	10/9	12/10	12/9	11/8	10/6	10/6
300	11/10	13/12	14/14	14/13	14/12	13/11	12/10
Glen	11/11	13/12	16/14	16/14	15/14	14/13	13/11
Freezing Level*	1800m	1900m	2000m	2100m	2100m	2800m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note strengthening winds, summit gales expected in the evening.

Forecast for Friday 07 Jul 2023
Weather: Windy with outbreaks of heavy rain and low cloud overnight. Rain turns lighter in the morning, then gradually becoming dry by late afternoon. Sunny then clear spells develop in the evening. Strong winds throughout.

Maximum wind: South 30mph gusting 45mph.

Chance of cloud-free hill tops above 800m: Nil in the morning, becoming 80% in the evening.

Low Cloud and visibility: Very poor visibility for much of the day in rain and low cloud, bases often down to lower slopes. Cloud bases lifting to 900-1000m late afternoon, then breaking up in the evening.

Temperature: **Glens:** Plus 12 Celsius rising to 22 Celsius in the afternoon
At 800m: Plus 7 Celsius rising to 13 Celsius in the afternoon
Freezing level: Above the summits

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